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METHOD AND APPARATUS FOR INTERLEAVED GRAPHICS
PROCESSING - Timothy J.Van Hook
Attorney Docket No.: 00100.00.0105
FIG. 1 Page 1 of 5
REPLACEMENT SHEET

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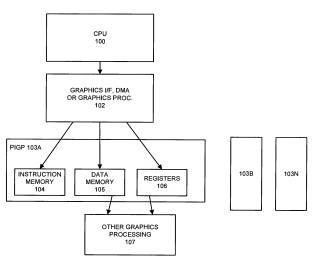


FIG. 1

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FIG. 2 REPLACEMENT SHEET

2/5 TARGET PROGRAM COUNTER 201 РС PC PC PC 202A 202B 202C 202N INSTRUCTION MEMORY 203 INSTRUCTION DECODE 204 REGISTER REGISTER REGISTER REGISTER 205A 205B 205C 205N OPERAND ROUTE 206 ARITHMETIC DATAPATH 207 DATA MEMORY 209 **RESULT ROUTE 208** FIG. 2

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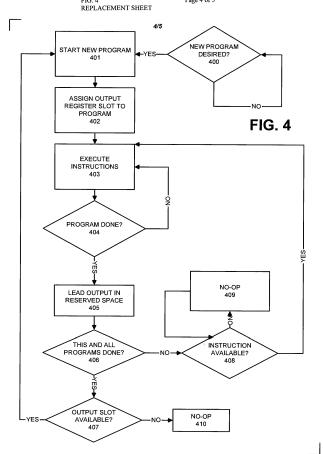
FIG. 3 REPLACEMENT SHEET

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FIG. 3

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REPLACEMENT SHEET

4 BY 32b VECTOR REGISTER

5/5

ELEMENT 0	ELEMENT 1	ELEMENT 2	ELEMENT 3
4 ELEMENT VECTOR			
3 ELEMENT VECTOR			SCALAR

FIG. 5

FIG. 6